

TECHNICAL FRAMEWORK SUMMARY

Utah Lake Water Quality Study
Steering Committee Meeting
May 26, 2020

GOALS

- Review SC comments on Technical Framework
- Set stage for broader discussion of management goals

FRAMEWORK

- Process for deriving NNC
 - Multiple Lines
 - Combining Evidence
 - Incorporating Uncertainty
- SP approved, went to SC for review

Utah Lake Water Quality Study— Numeric Nutrient Criteria Technical Framework DRAFT

February 24, 2020
Version 6.0



PRESENTED TO

Utah Department of Environmental
Quality
Division of Water Quality
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PREPARED BY

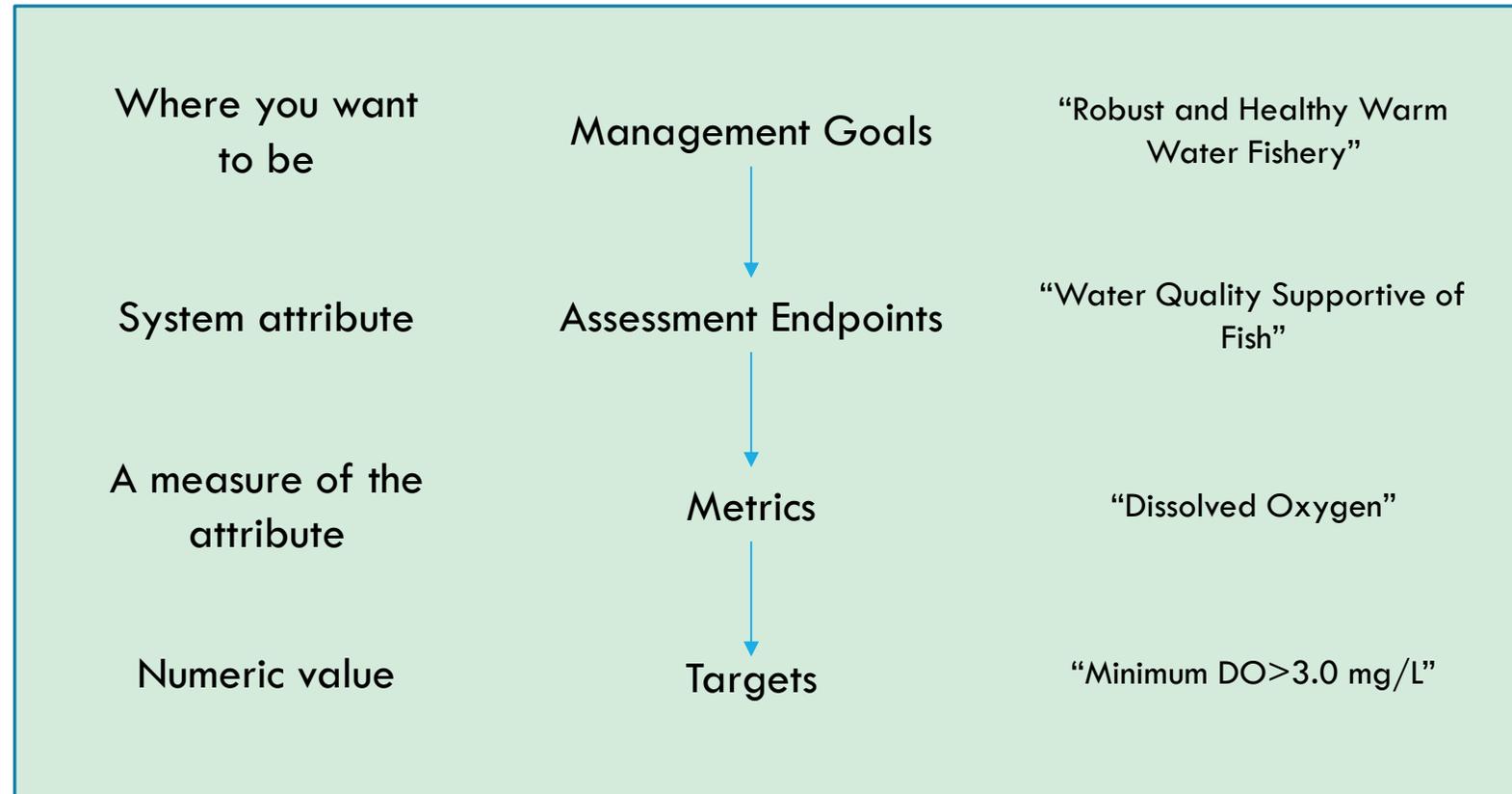
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SC COMMENTS

- Editorial comments
 - Grammar, word choice, etc.
- Part 1 – overview and background including uncertainty
 - Minimal comments – clarify terms, describe impairments in lake (e.g.,TDS)
- Part 2 –
 - Not much on lines of evidence or on process for combining
 - Questions about specific target examples (examples that should not have distracted)
 - General tone: general vs. specific (flexibility vs. prescription)
 - Corrections/clarifications: e.g., agricultural use; application of risk assessment terminology
 - Management goals: most comments – clarification and expansion

SC COMMENTS: MANAGEMENT GOALS

- Borrowed from risk assessment
- Management Goals
 - Desired condition
 - Value based
 - Include designated uses – but not only
 - Need to decide these FIRST, the rest derives from this





NEXT

Erica will review 1:1 conversations and management goal table in more detail